

BOUNDARY AUTO-CALIBRATION SCHEME FOR
PROPORTIONAL POPPET VALVE PRESSURE
CONTROL

Name of Inventor: Yuhong Zheng

Name & Telephone Number of Person to Call If Necessary:

Allen W. Inks: (419) 255-5900

Serial No.

Sheet 1 of 10

Docket No.

1-25111

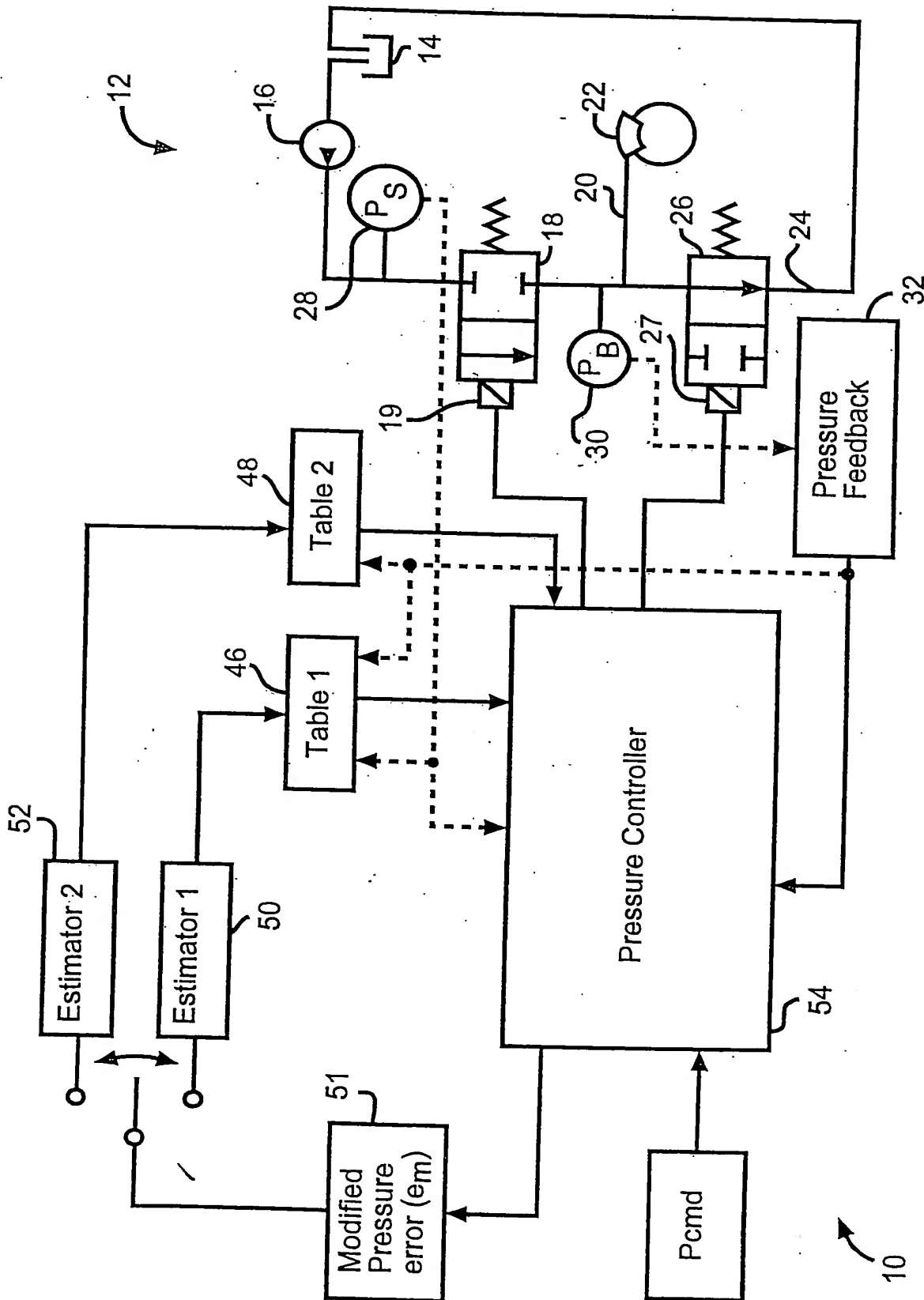


FIG. 1

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Sheet 2 of 10

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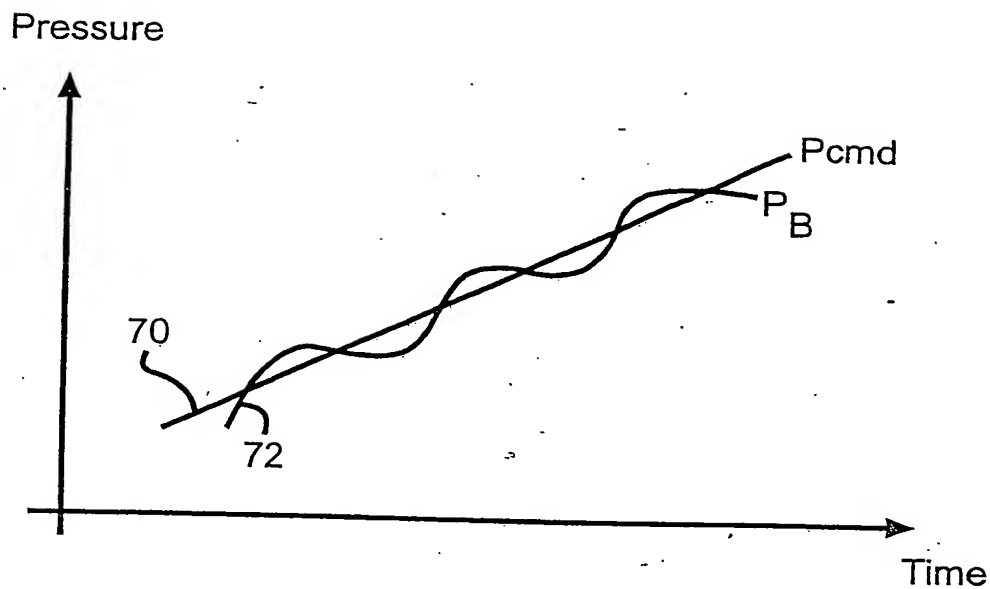


FIG. 2

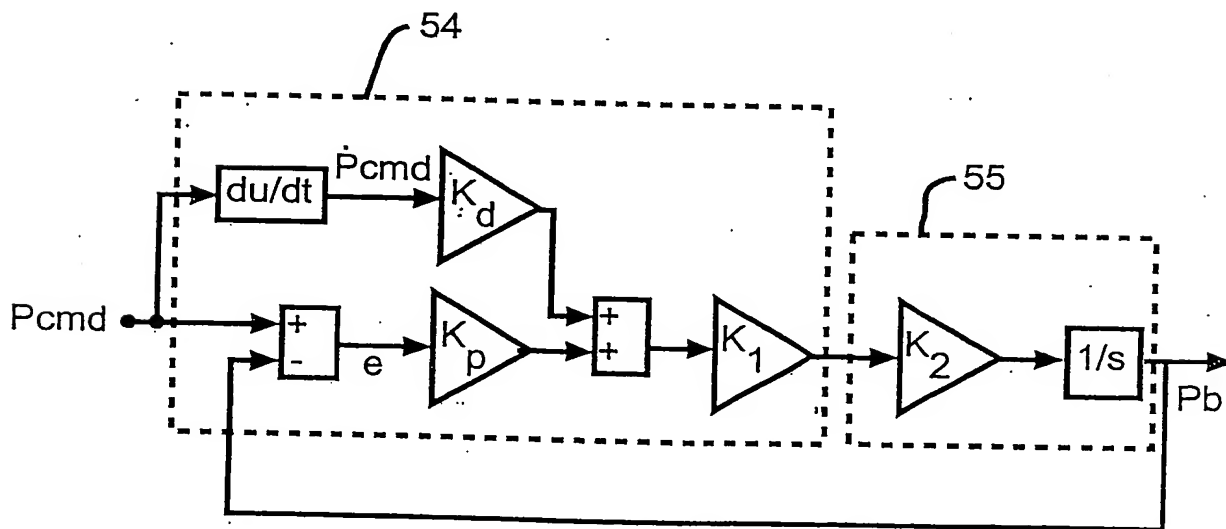
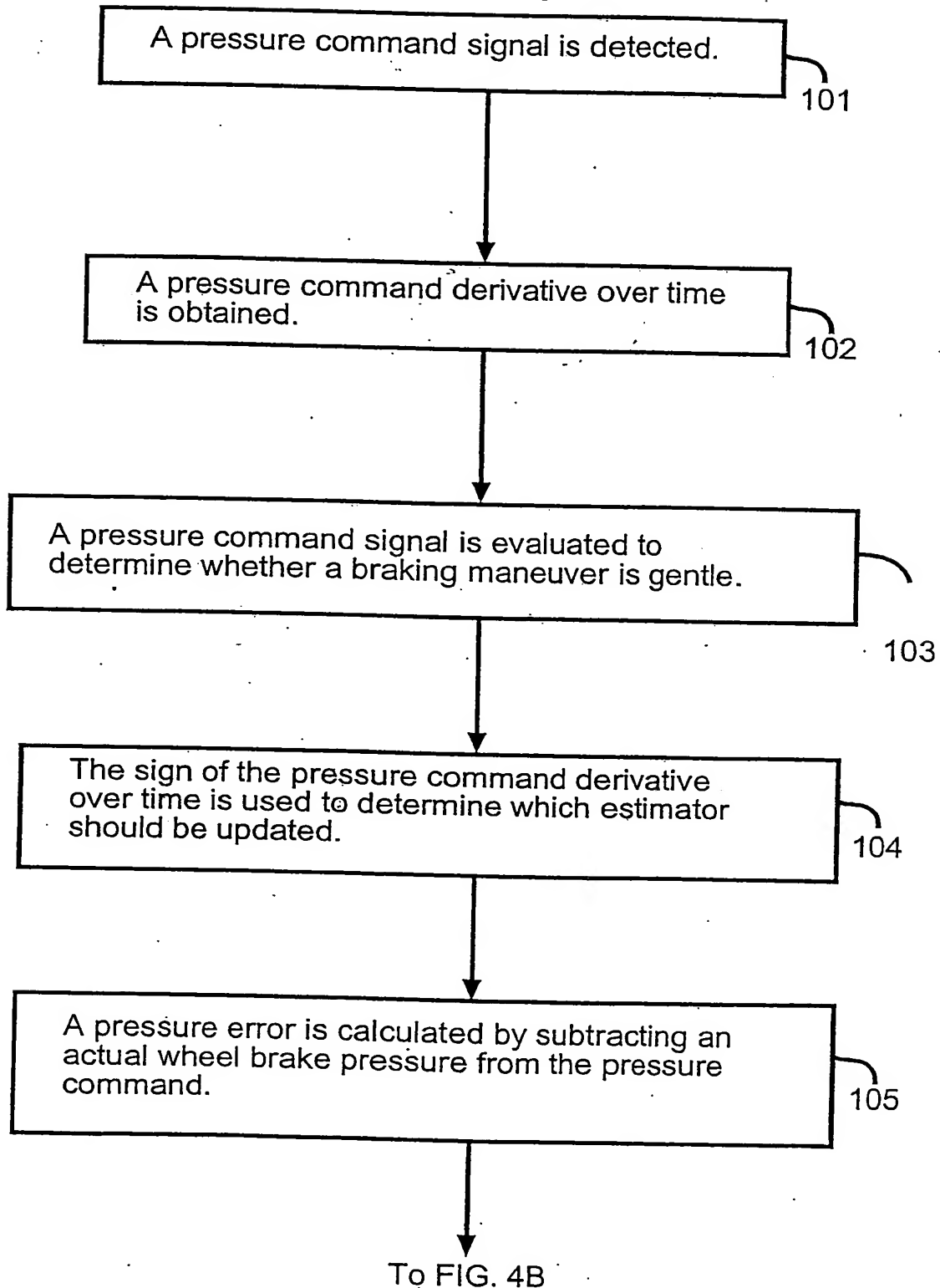


FIG. 3

FIG. 4A



From FIG. 4A

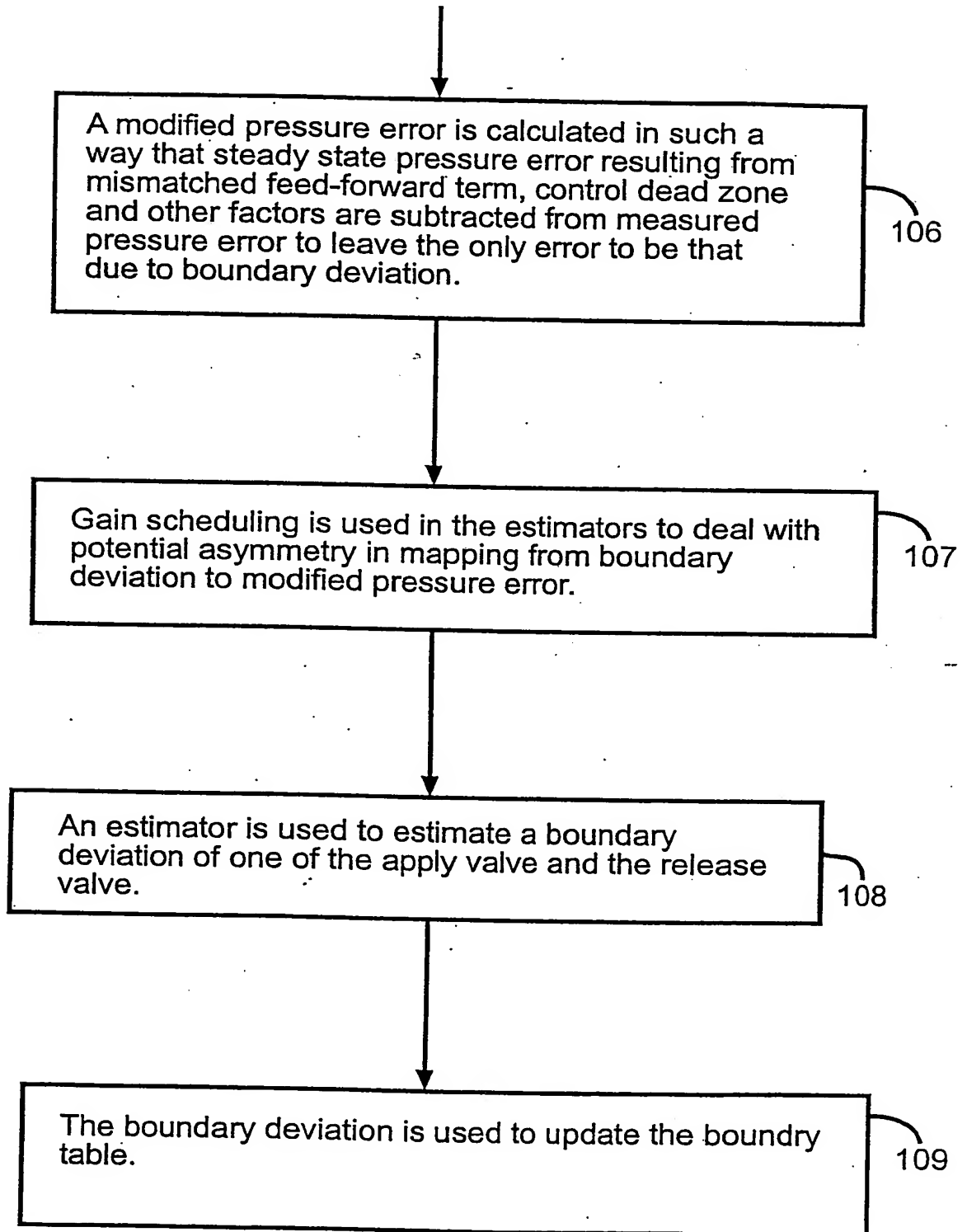


FIG. 4B

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Sheet 5 of 10

Docket No.

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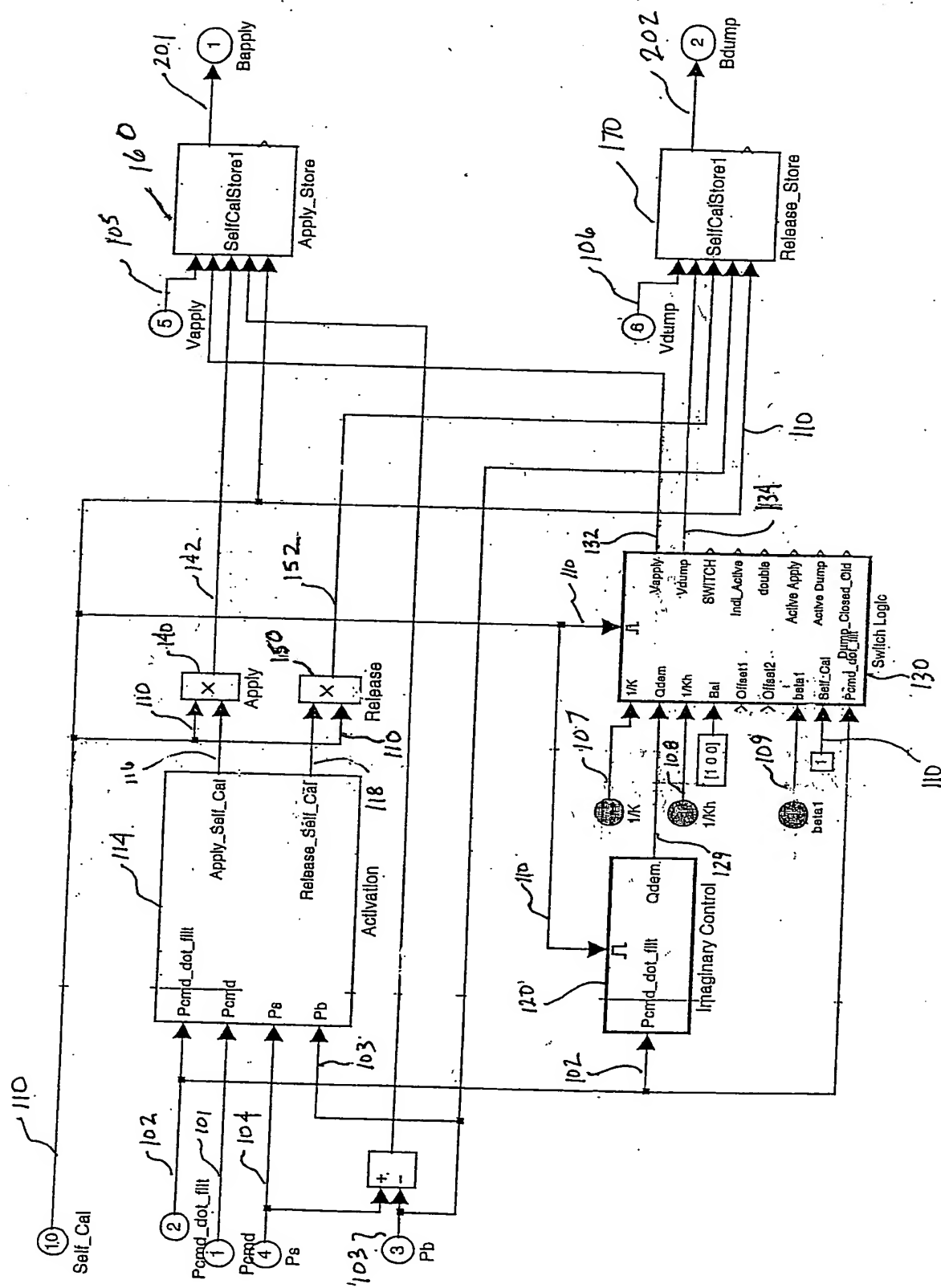


Fig. 5

Fig. 6

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Docket No.

Sheet 7 of 10

1-25111

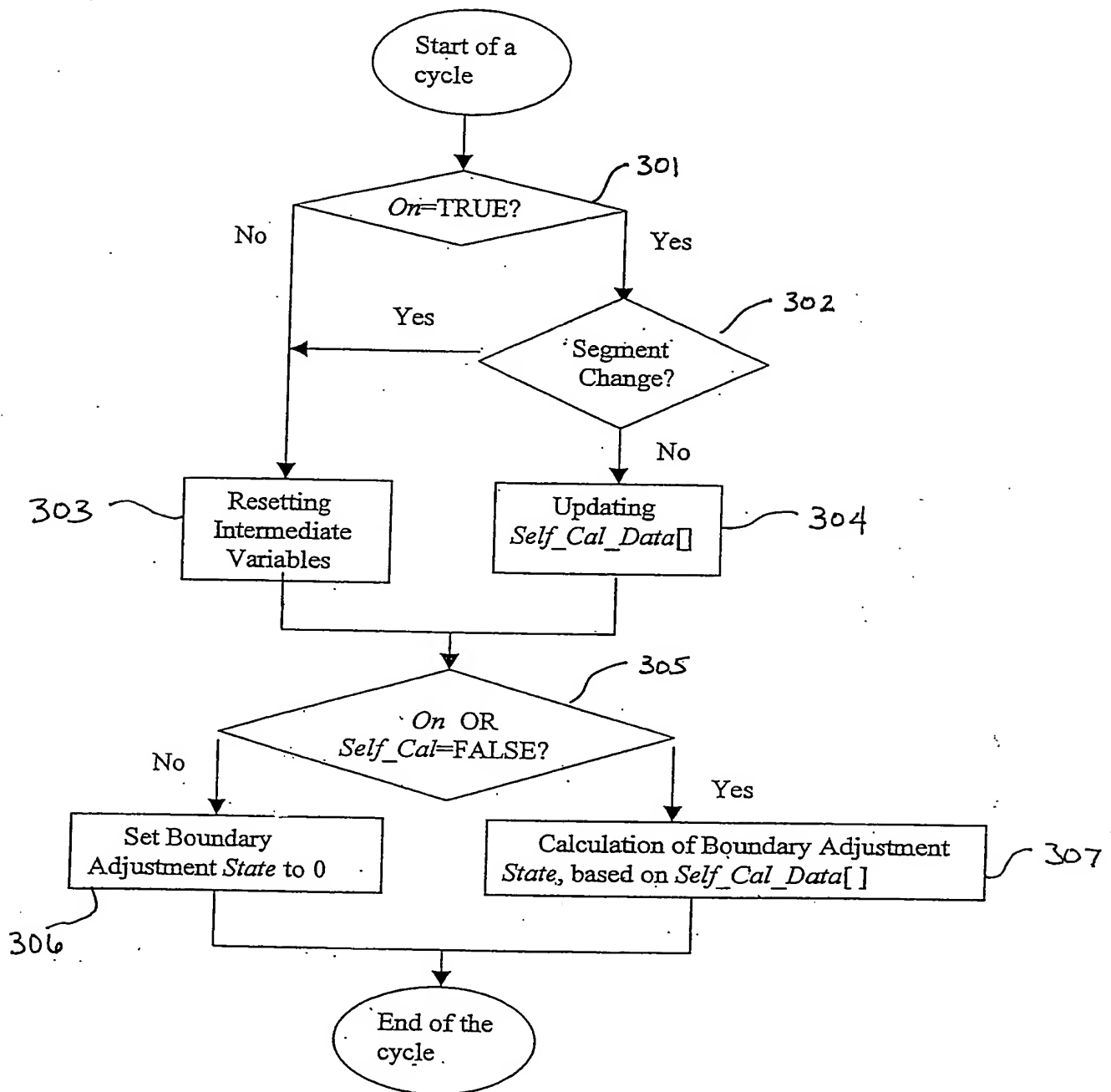


Fig. 7

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Serial No.

Sheet 8 of 10

Docket No.

1-25111

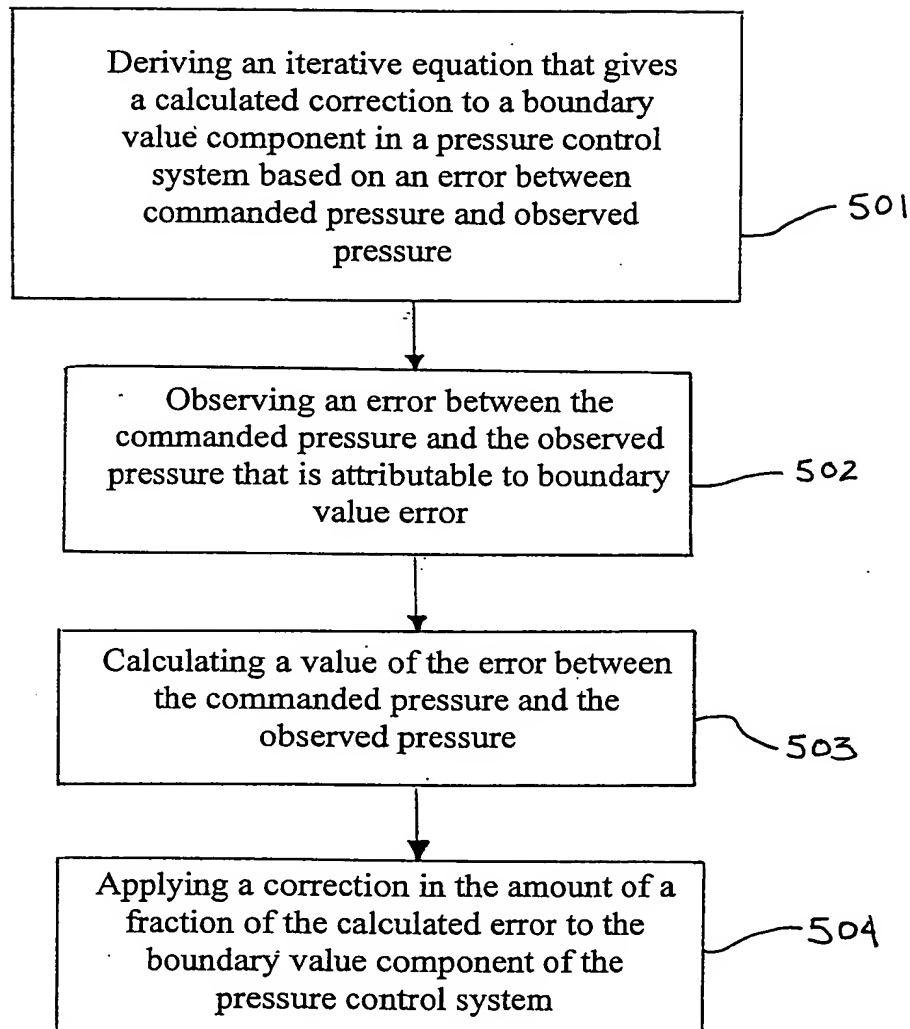


Fig. 8

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Serial No.

Sheet 9 of 10

Docket No.

1-25111

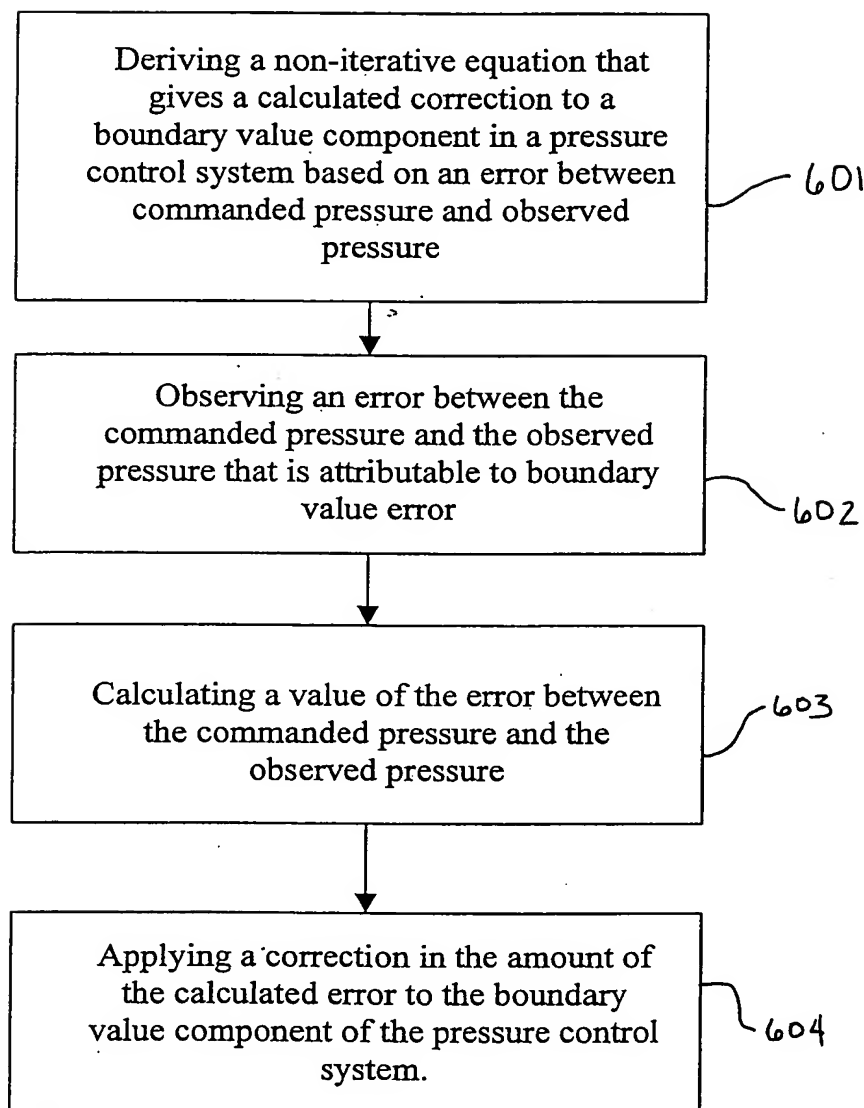


Fig. 9

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Sheet 10 of 10

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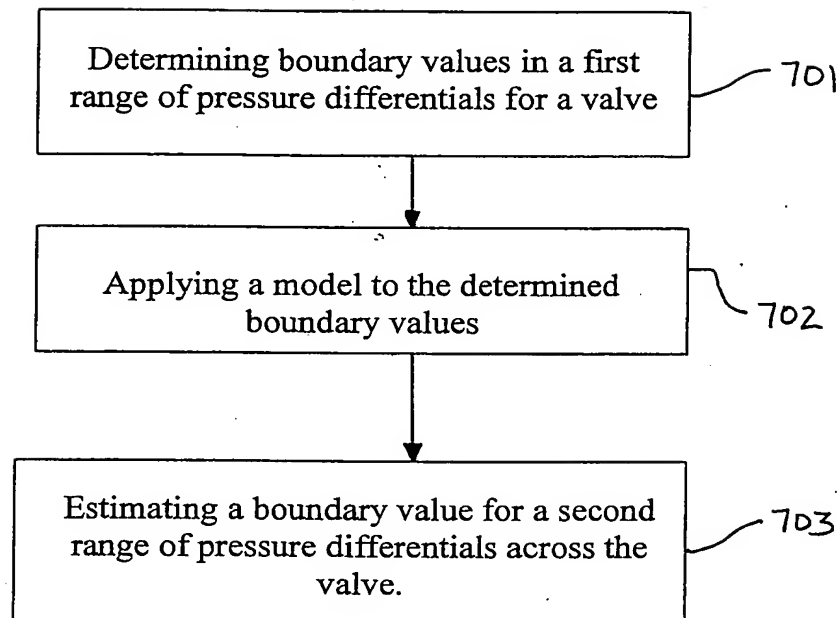


Fig. 10